

07-22-04
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/779,476	02/13/2004	Dennis A. Carson	076936-0307942A

Pillsbury Winthrop LLP
Intellectual Property Group
Suite 200
11682 El Camino Real.
San Diego, CA 92130-2092

CONFIRMATION NO. 5542

FORMALITIES LETTER



OC000000012730110

Date Mailed: 05/20/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/23/2004 BABRAHA1 00000042 502212 10779476

FILED UNDER 37 CFR 1.53(b)

01 FC:2001	385.00 DA
02 FC:2051	65.00 DA
03 FC:2202	576.00 DA
04 FC:2201	688.00 DA
05 FC:2203	145.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$1409** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1859** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1409**
 - **\$688** for **16** independent claims over 3.
 - **\$576** for **64** total claims over 20.
 - **\$145** for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Y.G.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Certificate of Express Mailing Under 37 C.F.R. §1.10

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being mailed via "Express Mail Post Office to Addressee" service of the United States Postal Services (Express Mail Label No. EL 989 437 355 US) on the date shown below in an envelope addressed to the Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 20, 2004

By: Patricia Muñoz
Patricia Muñoz**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****FILING COMPLETION UNDER RULE 53(f)**(NOT PCT Applications)

For Design, Provisional, or Utility Applications

PATENT
APPLICATION**COMPLETION** Under
Rule 53(f)In re **PATENT APPLICATION** of

Inventor(s): Lorenzo M. Leoni

Appln. No.: 10

779,476

Atty.Dkt. P

076936-
0307942

023.01US

Series Code ⚡

Serial No. ⚡

M#

Client Ref

Filed: February 13, 2004

Title: COMPOSITIONS AND METHODS FOR THE DETECTION AND TREATMENT OF
METHYLTHIOADENOSINE PHOSPHORYLASE DEFICIENT CANCERS

Attn: Application Division

Mail Stop Missing Parts
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Date: July 20, 2004

Sir:

The following **completes the filing** under **Rule 53(f)** of the above-identified patent application:

1. **Notice to File Missing Parts** ☒ copy attached ☐ not yet received
2. ☒ Signed Declaration(s) attached. ☒ Original(s) ☐ Facsimile/Copy

(Always "X" box 2 if filing signed Declaration and

"X" box 2A only if top box of the Declaration is X'd and file application copy, or"X" box 2B only if none of the top three boxes of the Declaration is X'd.)

- 2A. ☐ Attached: Original signed Declaration with attached specification (including claim(s)) which is a copy of specification and claim(s) originally filed to secure the above filing date.
- 2B. ☐ The original application as filed in the PTO on the above filing date is the application which each inventor executed by signing the attached Rule 63 Declaration.
3. ☐ Specification originally filed in non-English language; hence verified translation attached of:
- a. ☐ Abstract
- b. # pages of Specification(only spec. & claims)
- c. ☐ Drawing(s)

No of Sheets

☐ Fig(s).

4. ☐ Letter filing formal drawing attached.
5. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
6. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) 60/447,888	February 14, 2003	(2) 60/460,715	April 4, 2003
(3)		(4)	
(5)		(6)	

7. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in _____

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

9. _____ (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / filed on _____

10. Small Entity Status ➔ ☐ is Not claimed ☒ is claimed (file PAT-256 if this is the first claim of Small Entity Status)

11. ☒ Declaration of Dennis A. Carson, Consent of Assignee Under 37 C.F.R. § 1.48(a)(5); Sequence Listing (paper and disc copy); Statement to Support Filing and Submission of Sequence Listing in Accordance with 37 C.F.R. § 1.825(a), (b); and Return Postcard.

12. ☐ Please see the attached Preliminary Amendment which reduces the number of claims for purposes of reducing the initial filing fee.

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY CHANGED BY PRELIMINARY AMENDMENT PER ITEM 12 ABOVE

				Large/Small Entity		Fee Code	
13. Basic Filing FeeDesign Application				\$340/\$170		106/26	
Not Design Application				\$770/\$385	+385	101/201	
14. Total Effective Claims	84	minus 20 =	64	x \$18/\$9	+576	103/203	
15. Independent Claims	19	minus 3 =	16	x \$86/\$43	+688	102/202	
16. If <u>any proper</u> multiple dependent claim (ignore improper) is present, (Leave this line <u>blank</u> if this is a <u>reissue</u> application)				\$290/\$145	+145	104/204	
17. Surcharge for filing Declaration/filing fee late				\$130/\$65	+65	105/205	
18.				FILING FEE =	\$1859		
19. <u>Original due date:</u> July 20, 2004							
20. <u>Petition is hereby made</u> to extend the <u>original</u> due date to				(1 mo)	\$110/\$55 =	+	115/215
cover the date this response is filed for which the requisite fee				(2mos)	\$420/\$210 =		116/216
is attached				(3mos)	\$950/\$475 =		117/217

	(4mos)	\$1480/\$740 =		118/218
	(5mos)	\$2010/\$1005=		119/219
21. If "non-English" box 3 is X'd, add Rule 17(k) processing fee		\$130	+0	139
22. If "assignment" box 5 is X'd, add recording fee.		\$40	+40	581
23. Petition Fee for		\$130	+0	

24. TOTAL FEE = \$1899

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PLEASE CHARGE
OUR DEP. ACCT.

Our Deposit Account No. 50-2212

Our Order No. 076936

0307942

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

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San Diego, CA 92130-2092
Tel: (619) 234-5000
Atty/Sec: slb/pm

By Atty: Suzanne L. Biggs

Reg. No. 30,158

Sig:

Suzanne L. Biggs
Reg. No. 43535
FOR: SUZANNE BIGGS

Fax: (858) 509-4010
Tel: (858) 509-4095

NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments